



Robert Greene Sterne  
Edward J. Kessler  
Jorge A. Goldstein  
David K.S. Cornwell  
Robert W. Esmond  
Tracy-Gene G. Durkin  
Michele A. Cimbala  
Michael B. Ray  
Robert E. Sokohl  
Eric K. Steffe  
Michael Q. Lee  
Steven R. Ludwig  
John M. Covert  
Linda E. Alcorn  
Robert C. Millonig  
Lawrence B. Bugaisky  
Donald J. Featherstone  
Michael V. Messinger

Judith U. Kim  
Timothy J. Shea, Jr.  
Patrick E. Garrett  
Jeffery T. Helvey  
Heidi L. Kraus  
Crystal D. Sayles  
Edward W. Yee  
Albert L. Ferro  
Donald R. Banowitz  
Peter A. Jackman  
Molly A. McCall  
Teresa U. Medler  
Jeffrey S. Weaver  
Kendrick P. Patterson  
Vincent L. Capuano  
Albert J. Fasulo II  
W. Russell Swindell

Thomas C. Fiala  
Brian J. Del Buono  
Virgil Lee Beaton  
Reginald D. Lucas  
Kimberly N. Reddick  
Theodore A. Wood  
Elizabeth J. Haanes  
Bruce E. Chalkers  
Joseph S. Ostroff  
Frank R. Cottingham  
Christine M. Uhler  
Rae Lynn Prengaman  
Jane Shershenovich  
Lawrence J. Carroll

Senior Counsel  
Samuel L. Fox  
Kenneth C. Bass III

Registered Patent Agents  
Karen R. Markowicz  
Andrea J. Kamagie  
Nancy J. Leith  
Joseph M. Conrad III  
Ann E. Summerfield  
Helene C. Carlson  
Gaby L. Longworth  
Matthew J. Dowd  
Aaron L. Schwartz  
Angelique G. Uy  
Boris A. Matvenko  
Mary B. Tung

\* Admitted only in Maryland  
\* Admitted only in Virginia  
\* Admitted only in Texas

March 15, 2002

WRITER'S DIRECT NUMBER:  
(202) 789-5522

INTERNET ADDRESS:  
CSAYLES@SKGF.COM

Commissioner for Patents  
Washington, D.C. 20231

**Box Missing Parts**

Re: U.S. Utility Patent Application  
Appl. No. 10/020,498; Filed: December 18, 2001  
For: **Palm Scanner Using a Programmable Nutating Mirror for Increased Resolution**  
Inventors: Scott *et al.*  
Our Ref: 1823.0340001

Sir:

In reply to the "Notice to File Missing Parts of Application--Filing Date Granted," dated January 15, 2002, Applicants submit the following documents for appropriate action by the U.S. Patent and Trademark Office:

1. PTO Fee Transmittal Form PTO/SB/17;
2. Copy of the Notice to File Missing Parts;
3. Copy of an Original Declaration, executed by the inventors;
4. Return postcard; and
5. Our Check No. 34508 for \$870.00 to cover:  
\$740.00 Filing Fee for Patent Application (37 C.F.R. § 1.16)  
\$130.00 Surcharge for late filing of Declaration (37 C.F.R. § 1.16)

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier.

Commissioner for Patents

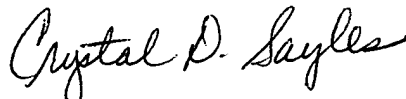
March 15, 2002

Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. If extensions of time under 37 C.F.R. § 1.136 other than those otherwise provided for herewith are required to prevent abandonment of the present patent application, then such extensions of time are hereby petitioned, and any fees therefor are hereby authorized to be charged to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



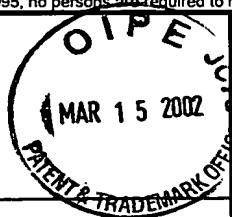
Crystal D. Sayles  
Attorney for Applicants  
Registration No. 44,318

MVM/CDS/tc  
Enclosures

P:\USERS\Tclark\CDS\1823\0340001\cover-pto.2  
SKGF Rev. 2/15/02 dew

**FEE TRANSMITTAL  
for FY 2002**

Patent fees are subject to annual revision.

**Complete if Known**

Application Number	10/020,498
Filing Date	December 18, 2001
First Named Inventor	Walter G. Scott
Examiner Name	(to be assigned)
Group Art Unit	2621
Attorney Docket No.	1823.0340001

**TOTAL AMOUNT OF PAYMENT** (\$)**870.00****METHOD OF PAYMENT (check one)**

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:

Deposit Account Number: 19-0036  
 Deposit Account Name: Sterne, Kessler, Goldstein & Fox P.L.L.C.

☐ Charge Any Additional Fee Required  
 Under 37 CFR §§ 1.16 and 1.17

☐ Applicant claims small entity status  
 See 37 CFR 1.27

2. ☒ Payment Enclosed:

☒ Check ☐ Credit card ☐ Money Order ☒ Other\*

\*Charge any deficiencies or credit any overpayments in the fees or fee calculations of Parts 1, 2 and 3 below to Deposit Account No. 19-0036.

**FEE CALCULATION****1. BASIC FILING FEE**

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	740.00
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

**SUBTOTAL (1) (\$)** 740.00**2. EXTRA CLAIM FEES**

	Extra	Fee from below	Fee Paid
Total Claims 8 - 20** =	0	X 18.00	= 0.00
Indep. Claims 2 - 3** =	0	X 84.00	= 0.00
Multiple Dependent			=

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim
108	84	209	42	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2) (\$)** 0.00

\*\* or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee paid
105	130	205	65	Surcharge - late filing fee or oath	130.00
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	130	123	130	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	481	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify):

Other fee (specify):

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3) (\$)** 130.00**SUBMITTED BY****Complete (if applicable)**

Name (Print/Type)	Crystal D. Sayles	Registration No. (Attorney/Agent)	44,318	Telephone	202-371-2600
Signature	<i>Crystal D. Sayles</i>	Date	March 15, 2002		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



# UNITED STATES PATENT AND TRADEMARK OFFICE



COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/020,498	12/18/2001	Walter G. Scott	1823.0340001

26111

STERNE, KESSLER, GOLDSTEIN & FOX PLLC  
1100 NEW YORK AVENUE, N.W., SUITE 600  
WASHINGTON, DC 20005-3934

CONFIRMATION NO. 8710

## FORMALITIES LETTER



\*OC00000007307867\*

Date Mailed: 01/15/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

### Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 870.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

01/20/2002 BABRAH1 00000027 10020498

01 FC:101  
02 FC:105

740.00 DP  
130.00 DP